

**Table 1: Yellowstone Trails Ranch Irrigation Allotment
From Mill Creek Water District Pipeline**

Total Irrigation flow rate = 2846 gpm May 15th to October 19th
 Total allowable irrigated acres (original water rights) = 419 acres
 New allotment 385.43 irrigated acres with 33.57 acres removed from irrigation to supply ponds 2 and 3.

Tract	Total Area (acres)	Irrigation Allotment (acres)	Irrigation Duration (hours)	Total tract flow Rate (gpm)
1	25.58	25.24	24	160.80
2	25.58	16.10	24	111.20
3	29.89	15.24	24	106.50
4	27.24	15.24	24	106.50
5	28.05	15.24	24	106.50
6	27.24	15.24	24	106.50
7	27	15.24	24	106.50
8	27.4	15.24	24	106.50
9	27.28	15.24	24	106.50
10	30.56	15.24	24	106.50
11	30.39	15.24	24	106.50
12	30.56	15.24	24	106.50
13	30.29	30.29	24	255.95
14	30.36	15.24	24	106.50
15	30.36	15.24	24	106.50
16	30.11	15.24	24	106.50
17	30.47	15.24	24	106.50
18	30.49	15.24	24	106.50
19	30.24	15.24	24	106.50
20	30.31	15.24	24	106.50
21	30.36	15.24	24	106.50
22	30.36	15.24	24	106.50
23	26.89	15.24	24	106.50
Greenbelt & Landscape 2	2	2	24	18.00
Open Space 2 3.5	3.5	3.5	24	24.36
Open Space 3 3.463	3.5	3.5	24	24.36
Pond 2 1.5	1.5	16.785 (equivalent)	24	60.60
Pond 3 1.5	1.5	16.785 (equivalent)	24	60.60
		419.0 acres		2845.87 gpm

A total equivalent irrigated acreage of 419 acres shall be used by the Mill Creek Pipeline Board of Directors for assessing the total charges to be paid by the YTR Homeowners Association.

Tract 1 irrigation is calculated at a flow rate of 6.37 gpm/acre over the entire tract (excluding the greenbelt along East River Road noted below).

Irrigation water to Tract 2 is calculated at a flow rate of 6.90 gpm/acre and irrigated acreage limited to 16.10 acres.

Irrigation water to Tracts 3-12 & 14-23 is calculated at a flow rate of 6.99 gpm/acre and irrigated area is limited to 15.24 acres.